

Texas Education Agency Standard Application System (SAS)

2018–2019 Technology Lending		
Program authority:	General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 th Texas Legislature; Texas Education Code Section 32.301	FOR TEA USE ONLY Write NOGA ID here:
Grant Period:	May 1, 2018, to August 31, 2019	
Application deadline:	5:00 p.m. Central Time, February 6, 2018	Place date stamp here: <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED TEXAS EDUCATION AGENCY 2018 FEB -5 PM 2:05 DOCUMENT CONTROL CENTER GRANTS ADMINISTRATION </div>
Submittal information:	Applicants must submit one original copy of the application with an original signature, and two copies of the application, printed on one side only and signed by a person authorized to bind the applicant to a contractual agreement, must be received no later than the aforementioned date and time at this address: <div style="text-align: center;"> Document Control Center, Grants Administration Division Texas Education Agency, 1701 North Congress Ave. Austin, TX 78701-1494 </div>	
Contact information:	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

Schedule #1—General Information

Part 1: Applicant Information

Organization name	County-District #	Amendment #	
Panola Charter School	183801		
Vendor ID #	ESC Region #		
752855333	7		
Mailing address	City	State	ZIP Code
PO Box 610	Carthage	TX	75633-

Primary Contact

First name	M.I.	Last name	Title
Robert	L	Bruce	CEO
Telephone #	Email address		FAX #
903-693-6355	rbruce@txechs.net		903-935-4067

Secondary Contact

First name	M.I.	Last name	Title
Bryan		Tarjick	Technology Director
Telephone #	Email address		FAX #
903-693-6355	btarjick@panolaschools.net		903-693-6391

Part 2: Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

Authorized Official:

First name	M.I.	Last name	Title
Robert	L	Bruce	CEO
Telephone #	Email address		FAX #
903-693-6355	rbruce@txechs.net		903-935-4067

Signature (blue ink preferred)

Date signed

02/01/18

Only the legally responsible party may sign this application.

701-18-103-119

Schedule #1—General Information

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Part 3: Schedules Required for New or Amended Applications

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	See Important Note For Competitive Grants*	<input type="checkbox"/>
9	Supplies and Materials (6300)		<input type="checkbox"/>
10	Other Operating Costs (6400)		<input type="checkbox"/>
11	Capital Outlay (6600)		<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

***IMPORTANT NOTE FOR COMPETITIVE GRANTS:** Schedules #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6200 on Schedule #6—Program Budget Summary, then Schedule #8—Professional and Contracted Services (6200) is required. If it is either blank or missing from the application, **the application will be disqualified.**

For TEA Use Only

Changes on this page have been confirmed with:

Via telephone/fax/email (circle as appropriate)

On this date:

By TEA staff person:

Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Part 1: Required Attachments

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
1	LEA Technology Plan Template	If an LEA does not have a 2016–2017 Technology Plan on file with TEA, it must show evidence of a current local technology plan on participating campuses by completing the LEA Technology Plan Template.

Part 2: Acceptance and Compliance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
X	I certify my acceptance of and compliance with the <u>General and Fiscal Guidelines</u> .
X	I certify my acceptance of and compliance with the <u>program guidelines</u> for this grant.
X	I certify my acceptance of and compliance with all <u>General Provisions and Assurances</u> requirements.
X	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all <u>Debarment and Suspension Certification</u> requirements.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances

X I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Grant funds is the property of the LEA.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has a 2016–2017 LEA technology plan on file with TEA, or that it will show evidence of a current local technology plan on participating campuses by completing the Required Program-Related Attachment outlined on page 18 of the Program Guidelines.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into the LEA's technology plan.
12.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #5: Program Executive Summary

County-district number or vendor ID: 183801

Amendment # (for amendments only):

List the campuses that will be served with these funds. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Texas Early College High School

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary.

Texas Early College High School is a web based curriculum that offers students access to all High School curriculum 24 hours a day 7 days a week. Students take college courses with our IHE, Panola College. With the increase of Hybrid courses being taught in both High School and College courses there is an increased need for technology access at all times.

With the lending program TECHS will provide students with the needed equipment to access all educational opportunities available to them.

The lending program will not only provide equipment to access the Internet but, Hotspots with connectivity for those students who live in an area with no Internet access.

Budgetary figures come from the equipment our Technology team feels will best suit our situation and allow for optimum access by all students. Research was completed on equipment and maintenance and a determination was made based on those factors.

We have found that not only do many of our economically-disadvantaged students not have access, but many of our at-risk, african american, and hispanic population as well. The team determined that we will serve all students in this program as to not alienate nor put focus on one group.

Our campus has seen a great increase in scores and still sees a need for improvement. Our campus committee will evaluate to programs, data and input from all staff as to the effectiveness of the program as it evolves.

This same committee along with the Technology Director and administration will look at grades, attendance, test scores, cohorts, SAT, and ACT scores for improvement. This group will evaluate all data and make determinations as to the success of the lending program when compared to data prior to the program.

We feel that all requirements have and will be met with the understanding of evaluation throughout the entire process by both staff and parents.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #5—Program Executive Summary (cont.)

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Texas Early College High School is in its eleventh year of operation. Students have shown success through our online programs but, over the years we continue to see needs based on teachers and administrative staff coming together and reviewing data of all students. This data has shown students with computing devices larger than a cell phone far outscored students without devices at home. Through this grant it is our desire to provide every child with the means and opportunity to continue the educational process far passed the regular school day. Allowing all students to work outside the normal school day and week and to begin to truly see what it means of taking control of your own education.

Budgeted funds were developed with the help of the Technology Director and different vendors throughout. Pricing used met all TEA requirements and allows for access of all needed curriculum and programs. Access points that will be purchased were determined to provide the best alternative without wasting funds when not in use. All devices and software will be purchased through the Technology Director who will begin the implementation and monitor its success.

In looking at Data our staff has taken ownership of the needs of our students. Monitoring, assisting and communicating with students is a key function in their daily routine. Teachers continually evaluate student progress and direct students to assistance as needed. Teachers have observed that student without devices of their own tend to become disheartened if they fall behind. The lending program will allow students to work at home and to catch up on work not completed at school. These students are generally our Economically-Disadvantaged, or at-risk students.

Teachers will serve as the first line of monitoring. Students behind or heading towards failing grades will be identified as they are now. Evaluations will be done on students weekly to see if they are indeed working additional time on task. This is easily done by the data provided by our current software Edgenuity. Staff can monitor times logged on and active in lessons. Idle time or time off task can also be monitored. Progress through coursework and completions with grades all monitored on a weekly basis as is being done now. This is how our staff determined the need existed.

We will evaluate all progress in coursework, State testing increases, TSI success, and increase SAT/ACT scores. The staff will use previous data on all sub-groups to determine success.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #6—Program Budget Summary

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Program authority: General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85th Texas Legislature; Texas Education Code Section, 32.301

Grant period: May 1, 2018, to August 31, 2019

Fund code: 410

Budget Summary

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost
Schedule #8	Professional and Contracted Services (6200)	6200	\$0	0	0
Schedule #9	Supplies and Materials (6300)	6300	0	0	0
Schedule #10	Other Operating Costs (6400)	6400	5098	0	5098
Schedule #11	Capital Outlay (6600)	6600	66144	0	66144
Total direct costs:			71242	0	71242
Percentage% indirect costs (see note):			N/A	\$712	712
Grand total of budgeted costs (add all entries in each column):			71242	712	71954

Administrative Cost Calculation

Enter the total grant amount requested:	71954
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result.	10,793
This is the maximum amount allowable for administrative costs, including indirect costs:	

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

If selected for a competitive grant, your award amount will be the lesser of the grand total of budgeted costs as stated on this schedule (the box with the bold outline), or the sum of all line items listed on this schedule, or the maximum allowable award amount. TEA is not responsible for math errors.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #8—Professional and Contracted Services (6200)		
County-district number or vendor ID:		Amendment # (for amendments only):
NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.		
Professional and Contracted Services		
#	Description of Service and Purpose	Grant Amount Budgeted
1	NA	\$
2		\$
3		\$
4		\$
5		\$
6		\$
7		\$
8		\$
9		\$
10		\$
11		\$
12		\$
13		\$
14		\$
a. Subtotal of professional and contracted services:		\$
b. Remaining 6200—Professional and contracted services that do not require specific approval:		\$0
(Sum of lines a and b) Grand total		\$0

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #9—Supplies and Materials (6300)		
County-District Number or Vendor ID: 183801		Amendment number (for amendments only):
Supplies and Materials Requiring Specific Approval		
		Grant Amount Budgeted
6300	Total supplies and materials that do not require specific approval:	\$0
Grand total:		\$0

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #10--Other Operating Costs (6400)		
County-District Number or Vendor ID: 183801		Amendment number (for amendments only):
Expense Item Description		Grant Amount Budgeted
6400	Operating costs that do not require specific approval:	\$0
Grand total:		\$0

In-state travel for employees does not require specific approval.

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #11—Capital Outlay (6600)				
County-District Number or Vendor ID: 183801			Amendment number (for amendments only):	
#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
66XX—Computing Devices, capitalized				
1	Chromebooks 3380	96	585	56160
2			\$	\$
3			\$	\$
4			\$	\$
5			\$	\$
6			\$	\$
7			\$	\$
8			\$	\$
9			\$	\$
10			\$	\$
66XX—Software, capitalized				
11	Operating Software Control	96	45	4320
12			\$	\$
13			\$	\$
14			\$	\$
15			\$	\$
16			\$	\$
17			\$	\$
66XX—Equipment, furniture, or vehicles				
18	Tech Hardcase	96	59	5664
19			\$	\$
20			\$	\$
21			\$	\$
22			\$	\$
23			\$	\$
24			\$	\$
25			\$	\$
26			\$	\$
27			\$	\$
Grand total:				\$66144

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #12—Demographics and Participants to Be Served with Grant Funds															
County-district number or vendor ID: 183801										Amendment # (for amendments only):					
Part 1: Student Demographics of Population To Be Served With Grant Funds. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comment section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program. Response is limited to space provided. Use Arial font, no smaller than 10 point.															
Student Category	Student Number	Student Percentage	Comment												
Economically disadvantaged	36	45	All students on campus will be served to avoid pointing out eco-diadvantage students												
Limited English proficient (LEP)	0	0													
Disciplinary placements	0	0													
Attendance rate	NA	95.5													
Annual dropout rate (Gr 9-12)	NA	0%													
Part 2: Students To Be Served With Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.															
School Type:		<input type="checkbox"/> Public			<input checked="" type="checkbox"/> Open-Enrollment Charter			<input type="checkbox"/> Private Nonprofit			<input type="checkbox"/> Private For Profit			<input type="checkbox"/> Public Institution	
Students															
PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	
									22	11	16	16	15	80	

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #13—Needs Assessment

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired outcome or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. If this application is for a district level grant that will only serve specific campuses, list the name of the campus(es) to be served and why they were selected. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Texas Early College High School students need computing devices for instructional activities on campus and at home. Many students who do not fit the Economically Disadvantaged criteria still do not have the needed devices nor the internet connectivity need for the educational learning of today. We continue to see a disproportionate success rate between the different subgroups. One visual observation is the external access to the curriculum. Many students at Texas Early College High School are first time college going students who need as much assistance as possible to have a successful experience with dual credit courses as possible. The devices loaned to the students will enable those students to seamlessly go from High School, to College, to Home and back with the needed resources to allow them access to materials throughout their learning environment. Our district has made great strides in increased State testing scores but see a greater need in helping students succeed at the postsecondary level. Our testing scores meet in the 80% with many subgroups only meeting standards and not achieving total success. We strongly believe that after eleven years in this program students can be successful if given the proper tools to do so. These devices will aid students in obtaining their goals of being strong postsecondary students.

We believe we will see an increase in STARR, TSI, ACT, and SAT scores with the lending program in place giving students the ability to practice for these test and to investigate the college opportunities available to them. We hope to see an increase in scholarship awards and parent involvement.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #13—Needs Assessment (cont.)

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Computing devices for instructional activities at home and school	Providing students with internet access at home and school in order to complete instructional activities and meet the requirements of the TEKS
2.	College resources requiring Internet access	Students would have access in all locations for resources applied by colleges online.
3.	Limited Internet Access in areas	Skyroam Hotspots provided on an as need basis with access anywhere the student may be and allowing up to 5 devices on one Hotspot
4.	Acceleration of learning outside of classroom to close the Gap between students.	Devices allow tutorials outside the normal school day and encourages the student to investigate more learning options. Practice with programs and instructions provided by district
5.		

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #14—Management Plan

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	CEO	Technology Director for 12 years, Texas Early College High School Principal, 32 years experience.
2.	Technology Dir.	District Technology Director, Business Administration Certification, 18 years experience
3.		
4.		
5.		

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	Lend computing devices to students	1. Purchase computing devices	06/01/2018	07/01/2018
		2. Install software	07/15/2018	07/31/2018
		3. Purchase internet access	09/01/2018	06/01/2019
		4. Acquire insurance for technology	07/01/2018	07/01/2021
		5. Have students and parents sign Technology Lending Agreement	09/01/2018	09/15/2018
2.	Evaluation Process	1. Monitor time on curriculum	09/01/2018	05/31/2019
		2. Monitor Grades	09/01/2018	05/31/2019
		3. STARR Data	06/1/2019	06/05/2019
		4. ACT/SAT data	08/01/2019	08/01/2019
		5.	XX/XX/XXXX	XX/XX/XXXX
3.		1.	XX/XX/XXXX	XX/XX/XXXX
		2.	XX/XX/XXXX	XX/XX/XXXX
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
4.		1.	XX/XX/XXXX	XX/XX/XXXX
		2.	XX/XX/XXXX	XX/XX/XXXX
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
5.		1.	XX/XX/XXXX	XX/XX/XXXX
		2.	XX/XX/XXXX	XX/XX/XXXX
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX

Unless pre-award costs are specifically approved by TEA, grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #14—Management Plan (cont.)

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Panola Charter School monitors the attainment of goals and objectives through regular administrative team meetings and monthly board meetings. Ongoing communication and collaboration among administrators, teachers, students, and parents regarding student needs and learning occurs on a daily and weekly basis. These actions allow for adjustments when necessary. The Panola Charter School community received information about progress toward goals and objectives occurs through social media and school-wide meetings. Data will be collected as time on task supplied off site by our educational software called Edgenuity. This program logs students time within the curriculum 24 hours a day 7 days a week. This data is already collected and disseminated to determine needs and progress. Once reviewed the committee determines the course of action to take and information is given to all staff and adjusted in a timely manner.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Panola Charter School utilizes a virtual, online, accelerated curriculum provided through Edgenuity. This platform will allow instructional activities at any site with internet access. The Technology Lending Grant funding will allow Panola Charter School to provide home-based access with computing devices in order to support accelerated student learning. All participants will remain committed to the project's success as the entire focus of the project is on student's preparation for postsecondary success. Students, families, school staff, and the community have an inherent commitment to the success of students.

Panola Schools has demonstrated its continued program of technology concepted education. While continuing with Edgenuity and expanding learning opportunities with Google classroom and now the lending program. Panola Schools will evaluate the program, make need adjustments where needed, and continue to expand the learning opportunities afford to its students.

The staff is and will continue to work towards the best interest of the child. The staff itself integrated the Google classroom into our system with the help of the Technology director. The staff continually looks for ways that benifit the students.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #15—Project Evaluation

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	Attendance	1.	Daily attendance reporting evaluated every six weeks
		2.	Report attendance rate of Eco-Dis. students
		3.	
2.	Teacher Progress Reports	1.	Weekly reports to students and parents sent every Monday automatically
		2.	Collect data on work time accessed outside school day
		3.	
3.	Course Grades	1.	Semester report cards and college scores
		2.	Data on grades with a higher rate of completion
		3.	
4.	STAAR End of Course, TSI, ACT/SAT	1.	STAAR test results increased number of advanced
		2.	ACT/SAT results for campus increase scores
		3.	
5.	Graduation Rates	1.	Annual graduation ceremonies and reporting within cohort
		2.	
		3.	

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

For the approximately 80 students at Texas Early College High School, data regarding attendance, grades, STAAR exams, and graduation rates will be monitored. Daily checks of the operation of equipment will be conducted as part of instruction, as students carry devices to and from school each day. Devices will be checked out to students and tracked with a log. Daily monitoring by teachers of student learning and progress in lessons will be reported weekly to students and parents.

Once again we will monitor time on task as students are logged into the Edgenuity system outside the regular class schedule. The amount of additional time will be collected and shared with all stakeholders.

Data will be collected on students' attendance, grades, Testing, and graduation within their cohort. We also monitor post graduates in their endeavors to continue their education and solicit their input on how to better our process.

Attendance will be monitored weekly and by six-weeks, students will be evaluated on attendance vs grades and accomplishments. Students with excess absences will be evaluated as to curriculum access outside the school day. Data will be collected and shared with staff.

Weekly grades will be reported to parents every Monday. The Edgenuity program automatically sends reports to parents as to child's grades, progress, and understanding. Teacher and Administrator have access to review these reports weekly and currently do. These reports help staff develop action plans on a weekly basis as to best serve the student's needs for success.

Overall we hope to see an increase in sub-populations meet advanced measures on the STARR, increase the scores by 15% on the TSI, add 3 point average on ACT, and 100 point average on SAT.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 183801

Amendment # (for amendments only):

Statutory Requirement 1: Applicant must describe the availability of existing equipment to students in the LEA and other funding available for the purchase of student technology devices. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

All existing equipment used on campus for instruction is on a limited checkout policy. With the purchase of new equipment with the Chrome operating system we will have better control of our students usage and access to the World Wide Web.

Our current equipment runs through a windows operating system and is easily hacked by knowledgeable students causing the lending program to be very limited. Panola Schools does have a 1 to 1 ratio of technology for students at this time. This grant will allow for expansion of programs offered.

Online curriculum is well in place and accessed by students daily at school. Microsoft office is given to each student for the use in writing, correspondence, and presentations.

The lending program will allow for expansion of programs to students outside the regular school day.

Panola Schools' commitment to a technology educational environment over the last 17 years has shown its response in fulfilling the required needs of all students. This will continue no matter what the outcome of this grant. Implementation will just be longer.

Our LAN is totally wireless allowing for any wireless device to access our system and be monitored. This way students can learn anywhere and access information at anytime at school

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 183801

Amendment # (for amendments only):

TEA Program Requirement 1: Describe how the technology lending program aligns with the existing mission and goals for the LEA. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Technology Lending Program aligns with the goals outlined in the District Improvement Plan and District Technology Plan. School infrastructure will be configured and maintained to provide access to quality technology resources for the district and community. Instructional staff will utilize the Technology Lending Program to support research-based instructional strategies to improve student learning and meet diverse needs.

Panola Schools has, since its inception been a technology driven educational facility. With the new devices and the lending program it allows our school to expand offering and opens more resources for student in dual credit courses access at all times. This has been our goal and one reason we use the curriculum that we have implemented.

Not only meeting the District's Improvement Plan but the state's plan as well. We believe that equal access will allow students in all sub-groups to close the gap in learning opportunities, build more confidence in all students, and provide opportunities for student to excel in new areas of learning.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 183801

Amendment # (for amendments only):

TEA Program Requirement 2: Describe a plan for providing internet access to student residences, residential centers, and/or on the buses that transport students (for whom a single ride lasts, on average, at least an hour) with the highest need for off-campus internet access. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Provide students with computing devices and hot spots for home use in order to access instructional activities. The Technology Lending Grant will allow for the purchase of Hotspots that provide 24 hr access with no long term contracts. 10 of these devices will be bought and checked out on an as need basis. The cost of each device is \$149.99 with a daily connection of \$9 for a 24 hour period. It allows for upto 5 devices to be connected at once on a 4g network.

With no contractual requirements we feel funds will be able to be spread of longer periods of time. We will purchase an initial time of 400 days making this available on all HOTSPOT devices as needed. A student or students being transported can easily connect to one device and work no matter where they are. This device also covers areas in rural east Texas that has no internet at this time.

Some of our wireless companies do not cover all of our service areas, making it difficult to go with just one provider

For TEA Use Only

Changes on this page have been confirmed with:

Via telephone/fax/email (circle as appropriate)

On this date:

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 183801

Amendment # (for amendments only):

TEA Program Requirement 3: Describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Texas Early College High School currently uses an accelerated, online, virtual curriculum provided by Edgenuity for campus-based instruction. Staff has begun introducing Google classroom into the educational setting for enrichment, CTE classes and assignments. The lending programs allows students to access these from anywhere they desire. All our students are Early College students. With the increasing hybrid courses offered and the need for technology to access college books, students will have the opportunity to work on these subjects outside the regular school day. Staff will use data provided by the online curriculum to access students progress outside of the regular school day. We also feel that with the excellent parent involvement in place, students will be allowed to work at home with parent help. This will allow parents a greater by in with their child's educational setting.

TEA Program Requirement 4: Describe how the applicant is using digital instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

All instruction (all subject areas and grade levels) at Texas Early College High School is computer-based via an accelerated, online, virtual curriculum provided by Edgenuity. We are also integrating Google classroom into our CTE, enrichment, and elective courses. Students respond well to online curriculum since they have up to the minute grades and averages. Parents enjoy the weekly reports and know exactly where their child is and what needs to be done. With the digital curriculum and the lending devices we would like to show parents that do not have technology access, how they can now view their child's progress.

Panola College uses hybrid courses which requires students to have internet access at school and at home to allow them to be as successful as possible. With the lending program they are essentially carrying both High School, and college with them.

Panola Schools' students are totally immersed in technology at every turn possible.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 183801

Amendment # (for amendments only):

TEA Program Requirement 5: Describe how the infrastructure and technical support is adequate to support students' anticipated use of devices through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The District Technology Director will take responsibility for ensuring that equipment and internet access is up to date and functional for home use. In addition, the District Technology Director ensures that equipment and internet access is up to date and operational on campus.

Filtering programs will be used along with the new chromebook access technologies that will be used by the Technology Director. These programs are already updated on a daily basis and will continued to be supported.

The district can maintain the new devices with the current wireless technology in place and will work with outside vendors as we continue to enhance connectivity for our learning environment.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 183801

Amendment # (for amendments only):

TEA Program Requirement 6: Describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will oversee the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Campus Principal will oversee the check-out and check-in process for equipment. The District Technology Director will ensure that equipment is maintained in proper working condition. In anticipation of computing needs, additional computing devices will be held for short-term check out in case of equipment breakdown. All devices will come with a three year warranty and a hard case for the utmost protection possible.

All equipment will be held and not checkout until student and parents have met, understands, and signs user policies for device. The devices will be checked out by staff, checked weekly by teaching staff and referred to administration with any issues that may come to pass.

We have been increasing the campus by about 10% yearly. We have requested additional devices to cover that increase as well as a 10% of additional Chromebooks in case of malfunctions and needed repairs.

TEA Program Requirement 7: Describe how technology lending equipment will be accounted for per local policy, including providing insurance, if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Technology Lending Program grant funds will be needed to purchase insurance for the equipment. Local policy is in place for check-out of devices. All insurance will be purchased at time of device purchasing. No equipment supplied by the lending grant will have less than 3 year insurance policy for each device.

Each device will be numbered visibly and within the device itself to enable identification in the event of dispute. All device will periodically be check by staff members for security and damage.

All equipment will be monitored and controlled by district technology staff. A diagnostics is ran each day on all current devices and will continue to run with the new Chromebooks.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

LEA Technology Plan Template

Section 1 of 4. LEA Information

ESC Region: **Region 7**

County District Number **183801**

LEA Name: **Panola Charter Schools**

Superintendent: **Robert Bruce**

Address: **P.O. Box 610/1110 FM 10**

City, State Zip: **Carthage, TX 75633**

Phone: **(903) 693-6355**

Fax: **(903) 693-6391**

Does your LEA file E-rate? **Yes**

If yes, please answer the following three questions:

- 1.) What is your Billed Entity Number? **16075499**
- 2.) Is your LEA filing for Category 1 services this funding year? **Yes**
- 3.) Is your LEA filing for Category 2 services this funding year? **No**

Section 2 of 4: Contact Information

Please enter your LEA's technology coordinator's contact information in case TEA needs to contact them about the plan.

Name: **Bryan Tarjick**

E-mail: **btarjick@panolaschools.net**

Phone: **(903) 693-6355**

Section 3 of 4: Demographics

Total Student Enrollment:

LEA Size:

Percent Economically Disadvantaged:

Number of Campuses: **1**

FCC Broadband targets: The E-rate bandwidth targets for Internet access for schools is at least 100kbps per user (students and staff) in the short term and 1Mbps Internet access per user in the longer term.

Number of campuses with high-speed broadband Internet access that meets the current FCC target:

1

Percentage of campuses with high-speed broadband Internet access that meets the current FCC target:

100%

Computing device/Student Ratio (include computers and tablets, but not cell phones): **1:1**

Computing device/Teacher Ratio (include computers and tablets, but not cell phones): **1:1**

Number of classrooms with WiFi access:

Percentage of classrooms with WiFi access: **100%**

Projected data for the 2018–2019 school year.

Technology expenditures: **\$154,000**

Technology expenditure per pupil: **\$1,500**

Section 4 of 4: Plan Introduction

This technology plan covers the period starting on July 1, 2018, and ending on June 30, 2019, which aligns with the E-rate funding cycle.

Assessment Process

Describe the process used to determine the LEA technology needs that will be addressed in this plan.

The goal of the Panola Charter Schools District, in partnership with the community, is to prepare students to be successful and productive citizens in their communities and the world as they enter business environments. Panola Charter Schools realizes that successful education will be intertwined with technology that connects home, school, and the world. Because of the need to access, understand the validity, and communicate knowledge and information technology will be a component of a well balanced educational program. The vision of Panola Charter Schools and the Technology Committee is to use technology as an enhancement for the foundation of effective education while preparing the Panola Schools educational community for participation in a global environment in and beyond the 21st century. A comprehensive needs assessment utilizing teacher/student surveys, interviews, inventories and the Texas Campus STaR Chart was conducted to analyze the current status of technology in the district and determine future needs. Items analyzed include: infrastructure, hardware software, programs, courses, student achievement, technology resources, staff development, and technical support.

Current Conditions

Describe the current conditions for the LEA and campuses targeted in this plan, including telecommunications services, hardware, software, and other services.

The following technology is currently in place:

District Wide

* Direct connection to the Internet via Fiber and T1 lines through Network Communications

- * 3 District Web Servers in place providing campus information and student work
- * Complete district wide Cisco phone system
- * Written policies in place on acceptable use of the Internet & World Wide Web content

Panola Charter High School

- * Full access wi-fi in 4 classrooms
- * 1 campus file server located in server room w/server racks, switches, etc
- * 1 Apple Desktop computer for student access
- * All staff/student computers running Windows 7 Professional

Texas Early College High School

- * Full access wi-fi in 4 classrooms.
- * 1 Apple Desktop computer for student access
- * All staff/student computers running Windows 7 Professional

Panola Early College High School

- * Full access wi-fi in 2 classrooms
- * 1 Apple Desktop computer for student access
- * All staff/student computers running Windows 7 Professional

Telecommunication Services

Currently, all students and staff members in the school have access to the Internet, through direct connection (as cited above in the Statement of Existing Conditions) & wi-fi capability throughout school campus. LAN is in place for existing campus.

Panola Schools uses Barracuda Web/Spam Filtering & Bitdefender Antivirus for the entire campus which is networked on each computer workstation.

Online Curriculum

Panola Charter Schools uses Edgenuity, an online blended educational site to deliver its content to students. Students access their coursework in each class through a student portal on their laptops. Teachers also log in to monitor their daily progress, grades and also stay in contact with students' parents as well through the Parent Portal.

Identified Needs

Summarize the technology needs and issues identified by the assessment process.

Currently, our schools are in emergency need of new Chromebooks for our students. We have recently been approved with Google Suite and all students and staff are using Gmail, Google Docs, Google Classroom and Drive. The students laptops are quite old and Google Chromebooks would sufficiently meet the demanding need to deliver their online instruction. Furthermore, equitable access to technology, ongoing professional development, more support for the integration of technology into the curriculum, and increased technical support have been identified as also prioritized needs for Panola Charter Schools. Panola Charter Schools partners with Edgenuity for the delivery on their online curriculum. With the addition of utilizing Edgenuity comes the need to stay up-to-date with its software and hardware requirements. These requirements come in the way of new computers, updated software as well as continual optimal internet connectivity. These needs were determined

from face-to-face collaboration from administrative staff, Technology committee, teachers and Board members.

Alignment to Goals from District Improvement Plan

Each goal must have an objective and Strategy. Please indicate how the objective aligns with goals from the district improvement plan. Use additional lines as needed

Goal Statement	Objective Statement	Alignment to Goals from District Improvement Plan	Budget for this Objective
100% of the instructional staff will utilize to support research-based instructional strategies to improve student learning and meet diverse needs.	100% of the instructional staff will use strategies that are appropriate for the diverse individual needs for our students.	<p>Panola Schools will continue contract with Edgenuity Inc. to purchase TEKS-based rigorous online coursework. (Target Group: All)</p> <p>Panola Schools will partner with Panola College to offer students online as well as face to face courses for dual or concurrent credit. Students may earn up to 60 hours, including an Associates Degree. (Target Group: All)</p>	<p>\$59,000 (Yearly contract with Edgenuity)</p> <p>\$65,000(Yearly) (Tuition & Textbooks)</p>
100% of teachers and paraprofessional support staff will have opportunities for continued staff development needed to integrate technology into their classroom curriculum.	Ongoing, sustained staff development training will be provided to assist all teachers in meeting the 65% proficiency level of the SBEC standards.	Panola Schools will provide yearly inservice to keep teachers and faculty up to date on all state mandates/requirements. (Target Group: All) (NCLB: 1,2,3,4,5)	\$2,500
100% of administrators, support staff, and teachers will use technology to improve communication and disseminate information to staff, students, parents, and the community.	<p>Panola Charter Schools will support technology plan strategies.</p> <p>Access to Panola Schools information by the school and community will be increased by using the available technologies such as the telephone system and the Panola Schools website.</p>	<p>Panola Schools office/records staff will maintain up-to-date training for PEIMS including TxEIS, TREx, TxSuite, TSDS through the Region 7 Service Center.</p> <p>Parent/Teacher conferences will be scheduled every three weeks with failing/hear failing students to maintain student success. (Target Group: All) (NCLB: 5)</p>	\$2,500
School infrastructure will be configured and maintained to provide access to quality technology resources for the district and community.	100% of the district technology infrastructure will be evaluated, updated, and maintained annually by the technical support staff	Parents will receive emails of student progress/grade reports from Edgenuity Inc., online coursework. (Target Group: All) (NCLB: 5)	\$25,000

	for maximum instructional and information support.		
Total 4			\$154,000

Budget Detail for 2018

Budget Item	Cost	Funding Sources
Staff Development	\$2,500	State Funds
Telecommunications & Internet Access	\$55,000	State Funds/E-Rate Discounts
Materials & Supplies	\$12,000	State Funds
Equipment	\$25,000	General Funds
Maintenance	\$21,000	State Funds
Miscellaneous Expenses	\$2,000	State Funds
Total	\$117,500	

The sum of the total amounts currently allocated in the Objectives for this plan must match the Total Technology Expenditures included in the Budget above.

Evaluation Process

Describe the process that will be used to monitor and document progress made in the implementation of the plan, including how frequently the plan will be evaluated and updated, who is responsible for evaluating the plan, and how the findings of the evaluation will be communicated and distributed.

Evaluation of the Technology Plan will be a systematic ongoing process. All aspects of the Plan will be evaluated formally two times each year in November and May.

The Technology Plan Committee will be responsible for the ongoing evaluation of this plan. The intention of the evaluation will be to make decisions on the impact that technology has on the learning process for our students. A report will be given to the Superintendent and the School Board after each formal evaluation occurs.

Panola Schools STaR Chart results for the school will be used to help our campus assess its progress toward meeting the goals of the Long Range Plan for Technology.

Evaluation Methods

Describe the accountability methods and measures that will be used to evaluate the extent to which activities are effective in:

- Integrating technology into curriculum and instruction
- Increasing the ability of teachers to teach
- Enabling students to meet challenging state academic standards
- Acquiring and deploying technologies and telecommunication services
- Meeting timelines for implementation

In-service Documentation: Sign-in-sheets from staff development and in-service; handouts from trainers and presenters; purchase orders for contracted services; and invoices for contracted services will be maintained by appropriate official.

Improved Academic Scores: Student scores from STAAR, SAT, ACT, and academic grades will mark the positive of impact increased technology access and implementation.

Multimedia Projects: Research driven, student produced multimedia projects will assist in the documentation of successful technology infusion and increased resources (Internet access). Teacher multimedia presentations will provide evidence that infusion of technology is taking place within the classroom.

WEB Page: The Panola Charter Schools web page, <http://www.panolacharterschool.net> will serve as a true technology testimonial of the new skills acquired by faculty and students.

E-Mail: Providing increased communication between faculty and staff as well as the outside world.

Meeting Minutes: Minutes from meetings (Board of Directors, Campus and Sight-based committees, and Technology Planning Committee) will be held by the Technology Director as documentation of implementation, awareness, continued support and funding from key committees.

Requests for Repairs: The school will make available to all faculty and staff a three part form for the purpose of requesting repairs and special services from technical support staff. These forms will provide technical support staff with documentation of repair needs, completed work, man-hours used for repairs and troubleshooting, and equipment that should be upgraded and/or removed from inventory.

Purchase Orders and Invoices: These items will be held as documentation of expenditures in the area of technology. District purchasing guidelines will be followed in all technology purchases.

Letters of Support: Letters from partners in education (business sector and institutes of higher education) will be held for documentation of collaborative efforts.

Letters of Award: This type of confirmation will be held as proof of continued funding.

Evaluation instruments are not limited to those listed above. Other instruments will be utilized throughout the duration of this project. The Technology Director will make every effort to gather data appropriate to the evaluation of the overall project. Collected data will be applied to future decisions made regarding the continued growth and funding of technology within Panola Schools.